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Freeform Search

Database:	US Pre-Grant Publication Full-Text Database				
	US Patents Full-Text Database				
	US OCR Full-Text Database				
	EPO Abstracts Database				
	JPO Abstracts Database				
	Derwent World Patents Index				
	IBM Technical Disclosure Bulletins				
Term:	L45 not L43				
Display:	10	Documents in Display Format:		Starting with Number	1
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image					

Search Clear Interrupt

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
side by side			
DB=PGPB,USPT; PLUR=YES; OP=ADJ			
L46	L45 not L43	32	L46
L45	L42 and L44	45	L45
L44	asymmetric and l2 and adsl	265	L44
L43	L41 and L42	22	L43
L42	"next" and fext	348	L42
L41	l11 and L40	1079	L41
L40	proportional and l2	21209	L40
L39	l33 and modem	7	L39
L38	l7 and l9 and L37	14	L38
L37	asymmetric and l6	266	L37
L36	assymmetric and l6	1	L36
L35	assymmetric and l33	0	L35
L34	l11 and L33	7	L34
L33	unequal same l2	114	L33
DB=USPT; PLUR=YES; OP=ADJ			
L32	L30 not l31	18	L32
DB=PGPB,USPT; PLUR=YES; OP=ADJ			

<u>L31</u>	modem and L30	4	<u>L31</u>
<u>L30</u>	unequal same l29	28	<u>L30</u>
<u>L29</u>	transmission power	15489	<u>L29</u>
<u>L28</u>	modem and l20	0	<u>L28</u>
<u>L27</u>	l25 and l19	2	<u>L27</u>
<u>L26</u>	l24 and L25	0	<u>L26</u>
<u>L25</u>	frequenc\$3 same allocat\$3	16769	<u>L25</u>
<u>L24</u>	l15 and L23	127	<u>L24</u>
<u>L23</u>	L1 and l19	138	<u>L23</u>
<u>L22</u>	l9 and L20	14	<u>L22</u>
<u>L21</u>	l9 and L20	14	<u>L21</u>
<u>L20</u>	l13 and L19	27	<u>L20</u>
<u>L19</u>	l17 and L18	167	<u>L19</u>
<u>L18</u>	l2 same l5	434	<u>L18</u>
<u>L17</u>	l2 same l3	1918	<u>L17</u>
<u>L16</u>	l14 and L15	44	<u>L16</u>
<u>L15</u>	sum\$4 or total	3341298	<u>L15</u>
<u>L14</u>	l12 and L13	44	<u>L14</u>
<u>L13</u>	data same (transmission or transmit\$5)	360477	<u>L13</u>
<u>L12</u>	l8 and L11	44	<u>L12</u>
<u>L11</u>	modem	100291	<u>L11</u>
<u>L10</u>	l8 and L9	81	<u>L10</u>
<u>L9</u>	bandwidth or bands	536999	<u>L9</u>
<u>L8</u>	l6 and L7	86	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	16769	<u>L7</u>
<u>L6</u>	l4 and L5	6242	<u>L6</u>
<u>L5</u>	downward or down-ward	499896	<u>L5</u>
<u>L4</u>	l2 and L3	22151	<u>L4</u>
<u>L3</u>	upward or forward	989234	<u>L3</u>
<u>L2</u>	(power same density) or (spectral same density) or psd	91414	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	upward or forward	823564	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	13 and 14 and 140
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Display:	<input type="text" value="10"/> Documents in Display Format: <input type="text" value="KWIC"/> Starting with Number <input type="text" value="1"/>
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Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image
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Search History

DATE: Monday, August 30, 2004
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<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
side by side			
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L41</u>	13 and 14 and 140	4	<u>L41</u>
<u>L40</u>	11 and 139	6	<u>L40</u>
<u>L39</u>	(6055297 6088368 6209108 6292539 6339613 6456602 6456850 6470275)! [pn]	8	<u>L39</u>
<u>L38</u>	6760847	1	<u>L38</u>
<u>L37</u>	11 and 136	1	<u>L37</u>
<u>L36</u>	(4113987 4309105 4450555 4953206 5341419 5375123 5450392 5511119)! [pn]	8	<u>L36</u>
<u>L35</u>	11 and L34	3	<u>L35</u>
<u>L34</u>	6055297	11	<u>L34</u>
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L33</u>	modem and 131	2	<u>L33</u>
<u>L32</u>	127 and L31	1	<u>L32</u>
<u>L31</u>	125 and 128 and 129	60	<u>L31</u>
<u>L30</u>	125 and 126 and 127 and 128 and L29	0	<u>L30</u>
<u>L29</u>	uplink or up-link or upstream or up-tream	120955	<u>L29</u>
<u>L28</u>	downlink or down-link or downstream or down-stream	152646	<u>L28</u>
<u>L27</u>	frequenc\$3 same allocat\$3	4336	<u>L27</u>

<u>L26</u>	(sum\$4 or total) same bandwidth	1234	<u>L26</u>
<u>L25</u>	(power same density) or (spectral same density) or psd	29527	<u>L25</u>
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<u>L24</u>	l18 and l19 and L23 and modem	13	<u>L24</u>
<u>L23</u>	l21 and L22	107	<u>L23</u>
<u>L22</u>	l15 same l17	229	<u>L22</u>
<u>L21</u>	l15 same l16	159	<u>L21</u>
<u>L20</u>	l15 and l16 and l17 and l18 and L19 and modem	47	<u>L20</u>
<u>L19</u>	(sum\$4 or total) same bandwidth	5763	<u>L19</u>
<u>L18</u>	frequenc\$3 same allocat\$3	4768	<u>L18</u>
<u>L17</u>	downlink or down-link or downstream or down-stream	68589	<u>L17</u>
<u>L16</u>	uplink or up-link or upstream or up-tream	56976	<u>L16</u>
<u>L15</u>	(power same density) or (spacial same density) or psd	19389	<u>L15</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	l12 not L13	41	<u>L14</u>
<u>L13</u>	palm.in.	523	<u>L13</u>
<u>L12</u>	l10 and L11	43	<u>L12</u>
<u>L11</u>	modem	60377	<u>L11</u>
<u>L10</u>	l8 and L9	105	<u>L10</u>
<u>L9</u>	(sum\$4 or total) same bandwidth	14578	<u>L9</u>
<u>L8</u>	l6 and L7	260	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	12001	<u>L7</u>
<u>L6</u>	l4 and L5	3607	<u>L6</u>
<u>L5</u>	downlink or down-link or downstream or down-stream	239933	<u>L5</u>
<u>L4</u>	l1 and L3	4750	<u>L4</u>
<u>L3</u>	uplink or up-link or upstream or up-tream	191725	<u>L3</u>
<u>L2</u>	uplink or up-link or upstream or downstream	287059	<u>L2</u>
<u>L1</u>	(power same density) or (spacial same density) or psd	65527	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	<input type="text" value="l9 and L20"/>
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Display:	<input type="text" value="10"/>	Documents in Display Format:	<input type="text" value=""/>	Starting with Number	<input type="text" value="1"/>
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Generate:	<input type="radio"/> Hit List	<input checked="" type="radio"/> Hit Count	<input type="radio"/> Side by Side	<input type="radio"/> Image
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Search	Clear	Interrupt
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Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L21</u>	l9 and L20	14	<u>L21</u>
<u>L20</u>	l13 and L19	27	<u>L20</u>
<u>L19</u>	l17 and L18	167	<u>L19</u>
<u>L18</u>	l2 same l5	434	<u>L18</u>
<u>L17</u>	l2 same l3	1918	<u>L17</u>
<u>L16</u>	l14 and L15	44	<u>L16</u>
<u>L15</u>	sum\$4 or total	3341298	<u>L15</u>
<u>L14</u>	l12 and L13	44	<u>L14</u>
<u>L13</u>	data same (transmission or transmit\$5)	360477	<u>L13</u>
<u>L12</u>	l8 and L11	44	<u>L12</u>
<u>L11</u>	modem	100291	<u>L11</u>
<u>L10</u>	l8 and L9	81	<u>L10</u>
<u>L9</u>	bandwidth or bands	536999	<u>L9</u>
<u>L8</u>	l6 and L7	86	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	16769	<u>L7</u>
<u>L6</u>	l4 and L5	6242	<u>L6</u>
<u>L5</u>	downward or down-ward	499896	<u>L5</u>

<u>L4</u>	l2 and L3	22151	<u>L4</u>
<u>L3</u>	upward or forward	989234	<u>L3</u>
<u>L2</u>	(power same density) or (spectral same density) or psd	91414	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	upward or forward	823564	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
modem and L20	0

Database:
 US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L28

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L28</u>	modem and l20	0	<u>L28</u>
<u>L27</u>	l25 and l19	2	<u>L27</u>
<u>L26</u>	l24 and L25	0	<u>L26</u>
<u>L25</u>	frequenc\$3 same allocat\$3	16769	<u>L25</u>
<u>L24</u>	l15 and L23	127	<u>L24</u>
<u>L23</u>	L1 and l19	138	<u>L23</u>
<u>L22</u>	l9 and L20	14	<u>L22</u>
<u>L21</u>	l9 and L20	14	<u>L21</u>
<u>L20</u>	l13 and L19	27	<u>L20</u>
<u>L19</u>	l17 and L18	167	<u>L19</u>
<u>L18</u>	l2 same l5	434	<u>L18</u>
<u>L17</u>	l2 same l3	1918	<u>L17</u>
<u>L16</u>	l14 and L15	44	<u>L16</u>
<u>L15</u>	sum\$4 or total	3341298	<u>L15</u>
<u>L14</u>	l12 and L13	44	<u>L14</u>

<u>L13</u>	data same (transmission or transmit\$5)	360477	<u>L13</u>
<u>L12</u>	l8 and L11	44	<u>L12</u>
<u>L11</u>	modem	100291	<u>L11</u>
<u>L10</u>	l8 and L9	81	<u>L10</u>
<u>L9</u>	bandwidth or bands	536999	<u>L9</u>
<u>L8</u>	l6 and L7	86	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	16769	<u>L7</u>
<u>L6</u>	l4 and L5	6242	<u>L6</u>
<u>L5</u>	downward or down-ward	499896	<u>L5</u>
<u>L4</u>	l2 and L3	22151	<u>L4</u>
<u>L3</u>	upward or forward	989234	<u>L3</u>
<u>L2</u>	(power same density) or (spectral same density) or psd	91414	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	upward or forward	823564	<u>L1</u>

END OF SEARCH HISTORY

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	l12 not L13
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Display:	<input type="text" value="10"/> Documents in Display Format: <input type="text" value="KWIC"/> Starting with Number <input type="text" value="1"/>
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Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image
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Search

Clear

Interrupt

Search History

DATE: Monday, August 30, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L14</u>	l12 not L13	41	<u>L14</u>
<u>L13</u>	palm.in.	523	<u>L13</u>
<u>L12</u>	l10 and L11	43	<u>L12</u>
<u>L11</u>	modem	60377	<u>L11</u>
<u>L10</u>	l8 and L9	105	<u>L10</u>
<u>L9</u>	(sum\$4 or total) same bandwidth	14578	<u>L9</u>
<u>L8</u>	l6 and L7	260	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	12001	<u>L7</u>
<u>L6</u>	l4 and L5	3607	<u>L6</u>
<u>L5</u>	downlink or down-link or downstream or down-stream	239933	<u>L5</u>
<u>L4</u>	l1 and L3	4750	<u>L4</u>
<u>L3</u>	uplink or up-link or upstream or up-tream	191725	<u>L3</u>
<u>L2</u>	uplink or up-link or upstream or downstream	287059	<u>L2</u>
<u>L1</u>	(power same density) or (spacial same density) or psd	65527	<u>L1</u>

END OF SEARCH HISTORY

<u>L15</u>	(power same density) or (spacial same density) or psd	19389	<u>L15</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	l12 not L13	41	<u>L14</u>
<u>L13</u>	palm.in.	523	<u>L13</u>
<u>L12</u>	l10 and L11	43	<u>L12</u>
<u>L11</u>	modem	60377	<u>L11</u>
<u>L10</u>	l8 and L9	105	<u>L10</u>
<u>L9</u>	(sum\$4 or total) same bandwidth	14578	<u>L9</u>
<u>L8</u>	l6 and L7	260	<u>L8</u>
<u>L7</u>	frequenc\$3 same allocat\$3	12001	<u>L7</u>
<u>L6</u>	l4 and L5	3607	<u>L6</u>
<u>L5</u>	downlink or down-link or downstream or down-stream	239933	<u>L5</u>
<u>L4</u>	l1 and L3	4750	<u>L4</u>
<u>L3</u>	uplink or up-link or upstream or up-tream	191725	<u>L3</u>
<u>L2</u>	uplink or up-link or upstream or downstream	287059	<u>L2</u>
<u>L1</u>	(power same density) or (spacial same density) or psd	65527	<u>L1</u>

END OF SEARCH HISTORY